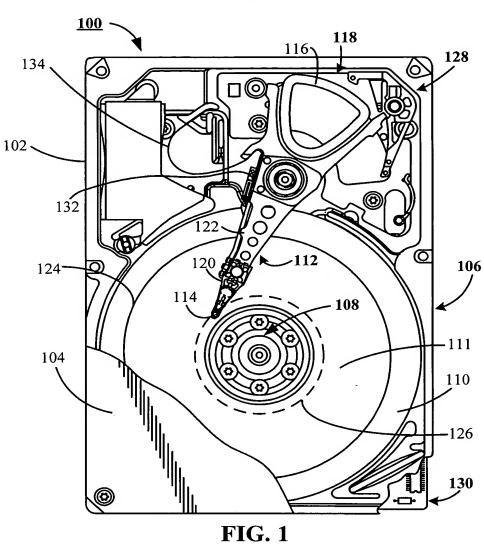
Title: DISC CASSETTE DELIDDER AND FEEDER......

Inventor(s): Michael W. Pfeiffer et al.

Dkt. No.: STL11170 Filed: December 15, 2003

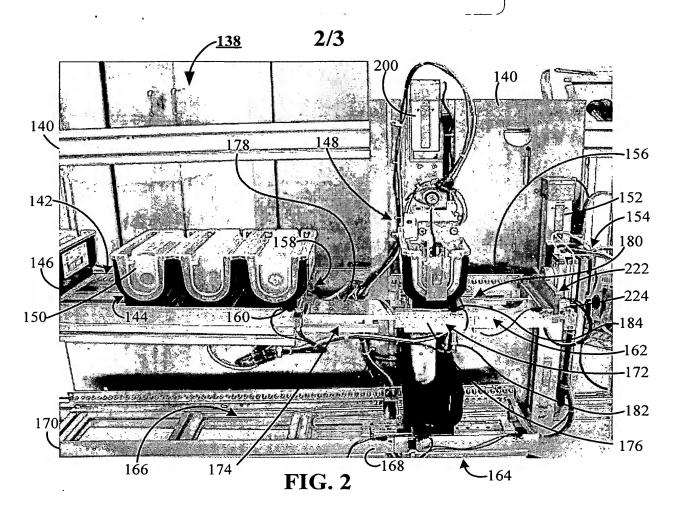
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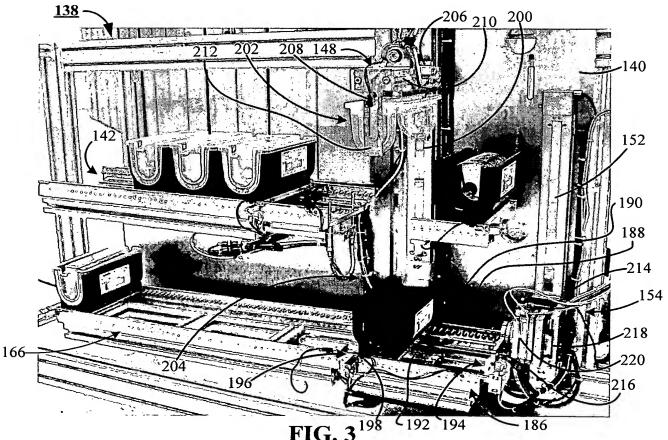


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Dkt. No.: STL11170 Filed: December 15, 2003 3/3 <u>300</u> 302 **START** -304 -326 -328 **REMOVE DISC ROTATE CADDY** POSITION DISC FROM CADDY PORTION BACK TO **CASSETTE PORTION** HORIZONTAL -306 -324 -330 **METER DISC ROTATE CADDY** DEPOSIT CADDY **CASSETTE ONTO** PORTION TO PORTION ON RE-**SLIDING VERTERICAL** LID ASSEMBLY **CONVEYOR** -308 -322 -332 SHUTTLE DISC ELEVATE CADDY RELEASE CADDY **CASSETTE TO** PORTION ABOVE **PORTION FROM DELIDDER FEED-IN GRIP AND ROTATE** ASSEMBLY **CONVEYOR ASSEMBLY** -310 -320 -334 LOCATE DISC SECURE CADDY POSITION CADDY PORTION WITH **CASSETTE WITH** TO A RE-LID **GRIP & ROTATE** DISC TO DELIDDER **PORTION ASSEMBLY ASSEMBLY** 312 -318 -336 TRANSFER CADDY **GRIP LID PORTION REJOIN LID PORTION TO** WITH GRIP PORTION TO **STAGING FINGER CADDY PORTION CONVEYOR** -338 -314 -316 **ADVANCE DETACH LID** SEPARATE LID REJOINED DISC PORTION FROM PORTION FROM CASSETTE ALONG **CADDY PORTION CADDY PORTION OUT-FEED CONVEYOR** -340 -342 ALIGN GRIP AND **ROTATE END** ASSEMBLY WITH **STAGING** FIG. 4 CONVEYOR

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